Application No.: 10/749,556

Examiner: F. Francis

Art Unit: 3725

LIST OF CURRENT CLAIMS

1. (Currently Amended) A paper shredder cutting tool having multiple cutting

edges, comprising a pair of cylindrical rotary cutters, which are configured to rotate in

opposite directions to each other, and each of the rotary cutters is being mounted on a

polygonal shaft; and a plurality of cutting blades are securely mounted on the shafts[[;]],

a spacer is being configured between each pair of adjacent cutting blades, thus partitioning

the cutting blades therebetween, and thereby allowing the cutting blades to be assembled

and mounted in an interleaving fashion on the two cylindrical rotary cutters, wherein each

of the cutting blades is further constructed from a pair of blades; the paper-shredder cutting

tool is primarily characterized in that:

wherein a plurality of cutting edges are circumferentially arranged and defined on

a periphery of each of the pair of blades of the cutting blades, thereby forming a compact

assembly of blade edges, and realizing minimum distance between mutually adjacent

cutting edges;

wherein said cutting edges are separated by a minimum space between mutually

adjacent cutting edges; whereby tens of sheets of paper or cardboard can be fed in between

the cutting blades at one time, and thereupon pulled and dragged downwards and shredded

into small bits thereat.

2. (Currently Amended) The paper shredder cutting tool having multiple cutting

edges according to claim 1, wherein 11 to 21 cutting edges are preferably defined on the

eutting blades said plurality of cutting edges comprises 11 to 21 cutting edges.

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